PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

| Applicant's or agent's file reference DP041102 | FOR FURTHER ACTION | See Form PCT/IPEA/416 | | | | |
|--|--|--|--|--|--|--|
| International application No. PCT/JP2004/016390 | International filing date (day/month/y 05.11.2004 | Priority date (day/month/year) 28.11.2003 | | | | |
| International Patent Classification (IPC) or nati | | | | | | |
| | G01L1/14, 5/ | ′00 | | | | |
| Applicant | | | | | | |
| XIROKU, INC. | | | | | | |
| | | | | | | |
| This report is the international prelin under Article 35 and transmitted to the | | d by this International Preliminary Examining Authority | | | | |
| 2. This REPORT consists of a total of | 3 sheets | s, including this cover sheet. | | | | |
| 3. This report is also accompanied by A | NNEXES, comprising: | | | | | |
| a. (sent to the applicant and | to the International Bureau) a total of | sheets, as follows: | | | | |
| 1 1 1 1 | sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative | | | | | |
| the disclosure in the | | nority considers contain an amendment that goes beyond indicated in item 4 of Box No. I and the Supplemental | | | | |
| Box. | | | | | | |
| b (sent to the International | Bureau only) a total of (indicate type a | nd number of electronic carrier(s)) | | | | |
| related thereto, in computer | readable form only, as indicated in t | , containing a sequence listing and/or tables he Supplemental Box Relating to Sequence Listing (see | | | | |
| Section 802 of the Administ | · · · · · · · · · · · · · · · · · · · | | | | | |
| 4. This report contains indications relati | ng to the following items: | | | | | |
| Box No. I Basis of the | report | | | | | |
| Box No. II Priority | | | | | | |
| Box No. III Non-establi | shment of opinion with regard to nove | lty, inventive step and industrial applicability | | | | |
| Box No. IV Lack of uni | ty of invention | | | | | |
| DON TIO. 1 | Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | | | | | |
| Box No. VI Certain doc | uments cited | | | | | |
| Box No. VII Certain defe | ects in the international application | | | | | |
| Box No. VIII Certain obs | ervations on the international application | on | | | | |
| Date of submission of the demand | Date of comple | etion of this report | | | | |
| | | | | | | |
| Name and mailing address of the IPEA/JP | Authorized off | icer | | | | |
| | | | | | | |
| Facsimile No. | Telephone No. | | | | | |

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/016390

| Box | No. I | Basis of the report | | | | | |
|-----|-------------|--|---|--------------------------------------|--|--|--|
| 1. | | n regard to the language, this report is based on the internationated under this item. | nal application in the language in | which it was filed, unless otherwise | | | |
| | | This report is based on translations from the original langua | · | , | | | |
| | | which is the language of a translation furnished for the purp international search (Rule 12.3 and 23.1(b)) | oses of: | | | | |
| | | publication of the international application (Rule 12.4 |) | | | | |
| | | international preliminary examination (Rule 55.2 and/ | for 55.3) | | | | |
| 2. | recei | Vith regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the ecciving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to its report): | | | | | |
| | | the international application as originally filed/furnished | | | | | |
| | \bowtie | the description: | | | | | |
| | | pages 1-9 | | as originally filed/furnished | | | |
| | | pages* | received by this Authority on | | | | |
| | | pages* | received by this Authority on | | | | |
| | \boxtimes | the claims: | | | | | |
| | | nos5,8-14 | | as originally filed/furnished | | | |
| | | nos.* | as amended (together | with any statement) under Article 19 | | | |
| | | nos.* _ 1,3-4,6 | received by this Authority on | 21.02.2005 | | | |
| | _ | nos.* <u>7</u> | received by this Authority on | 03.03.2005 | | | |
| | \bowtie | the drawings: | | | | | |
| | | sheets Fig. 1-9 | | as originally filed/furnished | | | |
| | | sheets* | received by this Authority on | | | | |
| | | sheets* | received by this Authority on | | | | |
| | | a sequence listing and/or any related table(s) – see Supplem | sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. | | | | |
| 3. | \boxtimes | The amendments have resulted in the cancellation of: | | | | | |
| | | the description, pages | the description, pages | | | | |
| | | the claims, nos. 2 | | | | | |
| | | the drawings, sheets/figs | the drawings, sheets/figs | | | | |
| | | the sequence listing (specify): | the sequence listing (specify): | | | | |
| | | any table(s) related to sequence listing (specify): | | | | | |
| 4. | | This report has been established as if (some of) the amend they have been considered to go beyond the disclosure as fi | | | | | |
| | | the description, pages | the description, pages | | | | |
| | | the claims, nos. | the claims, nos. | | | | |
| | | the drawings, sheets/figs | the drawings, sheets/figs | | | | |
| | | the sequence listing (specify): | the sequence listing (specify): | | | | |
| | | any table(s) related to sequence listing (specify): | | | | | |
| * | If ite | m 4 applies, some or all of those sheets may be marked "sup- | erseded." | | | | |

| International application No. | | | |
|-------------------------------|--|--|--|
| PCT/JP2004/016390 | | | |

| Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | | | | | | |
|---|------------------------------|--------|----|----|-----|-------|
| 1. State | ement | | | | | |
| N | Novelty (N) | Claims | 1, | 3- | -14 | YES |
| | | Claims | | | | _ NO |
| I | nventive step (IS) | Claims | 1, | 3- | -14 | _ YES |
| | | Claims | | | | _ NO |
| I | ndustrial applicability (IA) | Claims | 1, | 3- | -14 | _ YES |
| | | Claims | | | | _ NO |

2. Citations and explanations (Rule 70.7)

Document 1: JP 62-31865 Y2 (Toshiba Corporation), 15

August 1987, entire text; all drawings

Document 2: JP 6-46171 B2 (Director General, Agency of Industrial Science and Technology), 15 June 1994, page 2, paragraph 4, lines 5 to 24; fig. 1 and 2

The invention set forth in claims 1 and 3 to 14 is not disclosed in any of the documents cited in the international search report, and would not be obvious to a person skilled in the art.

In particular, the feature wherein "a third coil which is provided at a position facing the first coil of a second coil and overlapping with the second coil, and a second cushion material with a different modulus of elasticity to the first cushion material which is positioned between the second coil and a third coil, are provided", and the feature wherein "the first coil comprises a plurality of coil columns which are serially connected in the X axis direction, and the second coil comprises a plurality of coil columns which are serially connected in the Y axis direction" are not disclosed in

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/016390

| Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | | | | | |
|---|---|--|--|--|--|--|
| any of the documents. | | | | | | |
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